

# ATENT COOPERATION TREATY

## PCT

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>5280.01</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/US 00/ 24819</b>	International filing date (day/month/year) <b>08/09/2000</b>	(Earliest) Priority Date (day/month/year) <b>08/09/1999</b>
Applicant <b>DISCOVERY COMMUNICATIONS, INC.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

#### 1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

7

☐ None of the figures.

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 00/24819

## Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

The part beginning with the words "As another option (line 12)..... untill  
the end of the abstract is deleted.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 00/24819

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F15/02 H04N5/00 H04N7/14 H04N7/15

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 44144 A (HEUTSCHI THEODOR ; INTERNOVA HOLDING AG (CH)) 2 September 1999 (1999-09-02)	1-3,6,7, 10, 13-15, 18,19, 24-35, 40, 49-53, 59-62, 69,70, 74-82 11,12, 22,23
Y	page 4, line 21 - line 26 page 5, line 19 - line 23 page 6, line 20 - page 12, line 23 figures 1-12 --- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"8" document member of the same patent family

Date of the actual completion of the international search

30 November 2000

Date of mailing of the international search report

07/12/2000

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040. Tx. 31 651 epo nl.  
Fax: (+31-70) 340-3016

Authorized officer

Van der Zaal, R

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 00/24819

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97 20274 A (MUNYAN DANIEL E ;EVERYBOOK DELAWARE INC (US)) 5 June 1997 (1997-06-05) page 8, line 14 -page 19, line 13 page 1-3 ---	11,12, 22,23
A	WO 95 15649 A (DISCOVERY COMMUNICAT INC ;HENDRICKS JOHN S (US)) 8 June 1995 (1995-06-08) cited in the application page 9, line 23 -page 23, line 14 page 29, line 32 -page 35, line 15 figures 1-18 -----	1-82

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 00/24819

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9944144 A	02-09-1999	AU 2407499 A	15-09-1999
		CN 1256770 T	14-06-2000
		EP 0985179 A	15-03-2000
		NO 995201 A	16-12-1999
WO 9720274 A	05-06-1997	US 5761485 A	02-06-1998
		AU 702452 B	18-02-1999
		AU 1085497 A	19-06-1997
		BR 9611855 A	28-12-1999
		CA 2231807 A,C	05-06-1997
		CN 1203679 A	30-12-1998
		EP 0864128 A	16-09-1998
		JP 2000501214 T	02-02-2000
WO 9515649 A	08-06-1995	US 5990927 A	23-11-1999
		US 5798785 A	25-08-1998
		US 5986690 A	16-11-1999
		AU 1333795 A	19-06-1995
		CA 2177154 A	08-06-1995
		EP 0732027 A	18-09-1996
		JP 9506225 T	17-06-1997
		AU 693148 B	25-06-1998
		AU 1430695 A	19-06-1995
		BR 9408211 A	26-08-1997
		CA 2177153 A	08-06-1995
		EP 0732031 A	18-09-1996
		EP 0963116 A	08-12-1999
		JP 9510327 T	14-10-1997
		NZ 278185 A	27-04-1998
		WO 9515658 A	08-06-1995